

**Appendix Table 1-29**
**Serious student problems reported by public middle and high school teachers, by teaching field, minority enrollment, and school poverty level: Academic years 2007–08 and 2011–12**

(Percent)

	Academic year 2007–08		Academic year 2011–12	
Teaching field/ school characteristic	Student apathy	Students come to school unprepared to learn	Student apathy	Students come to school unprepared to learn
Mathematics	27.8	33.0	34.3	40.1
Minority enrollment (%)				
0–5	20.8	19.2	29.3	30.2
> 5–45	26.7	24.2	29.3	29.5
> 45	30.5	44.4	39.6	51.3
School poverty level (%) <sup>a</sup>				
0–10	16.3	13.3	24.9	19.3
> 10–50	28.9	29.7	29.4	32.4
> 50	31.7	48.8	43.3	55.8
Science	28.7	32.5	34.6	38.4
Minority enrollment (%)				
0–5	21.9	22.6	33.2	31.4
> 5–45	20.2	19.2	28.5	27.8
> 45	40.2	50.6	41.6	51.3
School poverty level (%) <sup>a</sup>				
0–10	9.9	9.8	24.9	25.1
> 10–50	28.4	28.8	30.5	29.1
> 50	41.5	54.9	43.3	55.6
Other <sup>b</sup>	25.3	27.9	27.5	33.4
Minority enrollment (%)				
0–5	18.4	19.8	25.8	29.7
> 5–45	19.1	18.4	22.4	23.4
> 45	33.8	40.3	33.3	44.7



	Academic year 2007–08		Academic year 2011–12	
Teaching field/ school characteristic	Student apathy	Students come to school unprepared to learn	Student apathy	Students come to school unprepared to learn
School poverty level (%) <sup>a</sup>				
0–10	12.5	10.9	17.5	19.5
> 10–50	24.0	24.3	24.2	25.4
> 50	35.6	45.0	35.6	48.8
NOTES:	<sup>a</sup> School poverty level is percentage of students in school qualifying for free/reduced-price lunch. <sup>b</sup> Other teachers include those who teach any subject other than mathematics or science.			
SOURCE:	Teachers asked to indicate the seriousness of various student problems in their schools. Response categories include Serious problem, Moderate problem, Minor problem, and Not a problem. Percentages based on teachers viewing various student problems as Serious. National Science Foundation, National Center for Science and Engineering Statistics, special tabulations (2014) of 2007–08 and 2011–12 Schools and Staffing Survey, National Center for Education Statistics. <i>Science and Engineering Indicators 2016</i>			